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2834

PATENT

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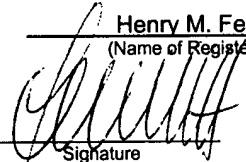
Docket No.: VOLLMER *Hawkins*

In re Application of:)
ROLF VOLLMER)
Appl. No.: 10/057,447)
Filed: January 25, 2002)
For: HARMONIC-FREQUENCY SYNCHRONOUS MACHINE WITH FLUX CONCENTRATION)
) Group Art Unit: 2834

INFORMATION DISCLOSURE STATEMENT

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Commissioner for Patents
Washington, D.C. 20231

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231, on <u>July 12, 2002</u> (Date)	
<u>Henry M. Feiereisen</u> (Name of Registered Representative)	
 Signature	<u>7/12/2002</u> Date of Signature

SIR:

In accordance with 37 C.F.R. 1.56, applicant wishes to call the attention of the Examiner to the following references A) and B) which were cited in an Office Action issued by the German Patent Office with regard to the corresponding German patent application No. 101 33 654.3. Applicant does not admit that any of the cited documents constitutes prior art against the pending application.

	Country:	Patent or Appl. No:	Patentee or Applicant:	Issue or Filing Date:
A)	Europe	0 350 727	Ciessow	01-17-1990
B)	USA	6,133,663	Hoemann	10-17-2000

Copies of these references are submitted herewith along with form PTO-1449. The Examiner is requested to initial the attached form PTO-1449 and to return a copy of the initialed document to the undersigned as an indication that the attached references have been considered and made of record.

☐ This Information Disclosure Statement is filed within three months of the filing date of a national application other than a continued prosecution application under 1.53(d), so that no fee under 37 C.F.R. §1.97 is due.

☐ This Information Disclosure Statement is filed within three months of the date of entry of the national stage as set forth in 1.491 in an international application, so that no fee under 37 C.F.R. §1.97 is due.

☒ This Information Disclosure Statement is filed before the mailing of a first Office Action on the merits, so that no fee under 37 C.F.R. §1.97 is due.

☐ This Information Disclosure Statement is filed before the mailing of a first Office Action after the filing of a request for continued examination under §1.114, so that no fee under 37 C.F.R. §1.97 is due.

☐ This Information Disclosure Statement is filed after the issuance of a first office but before issuance of a final action under §1.113, or a notice of allowance under §1.311.

☐ This Information Disclosure Statement is submitted after the mailing of a final action or a notice of allowance, but before payment of the issue fee.

☐ The undersigned submits the following statement requesting consideration of this statement:

The undersigned hereby states:

☐ That each item of information contained in the information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the information disclosure statement;

☐ That no item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing the statement after making reasonable inquiry, no item of information contained in the information disclosure statement was known to any individual designated in §1.56(c) more than three months prior to the filing of the information disclosure statement.

☐ The fee of \$180.00 set forth in 1.17(p).

☐ The Commissioner is hereby authorized to charge the fee as set forth in 1.17(p), and any additional fees which may be required, or credit any overpayment to Deposit Account No. 06-0502.

☐ The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 06-0502.

In order to satisfy the requirement under 37 C.F.R. §1.98(a)(3) for a concise explanation of the relevance of each item of information, applicant notes with respect to any information that is not in English language as follows:

Reference A) describes synchronous three-phase linear motor for optimally adjusting the drive to the required dynamic operating values by altering the effective number of wires per groove, with separate feeding and utilizing the advantages of common supply, a two-wire winding having a long-stator composed of sections and separate feeding of the section sides: The two wires (1, 2) of each phase of a section side are connected in series as wave windings with different pole pitch in such a way that the two wires are no longer present parallel in each groove, the first wire (1) progressing with conventional pole pitch τ_p (preferably $\tau_p = 1$) and, after being guided back to the start of the section side, the coil windings of the second wire (2) are placed in each case with altered pole pitch in the same direction. In another embodiment, the two wires (1, 2) of each phase of a section side are connected in series as wave windings, the first wire (1) progressing with conventional pole pitch τ_p and the second wire (2) being placed, without guiding back, directly following in the same groove (3) with identical pole pitch τ_p running back in such a way that the current directions in the respective grooves (3) correspond.

The above-identified application discloses and claims an invention patentable over this prior art.

Entry of the references above set forth into the file of the above application is believed to be in order and is respectfully requested.

The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 06-0502.

Respectfully submitted

By: 

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Agent for Applicant
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